STATE OF CALIFORNIA CALIFORNIA ENVIRONMENTAL PROTECTION AGENCY STATE WATER RESOURCES CONTROL BOARD

DIVISION OF WATER RIGHTS

PERMIT FOR DIVERSION AND USE OF WATER

PERMIT 21201

Application 30365 of

Source of water

1.

James R. and Eliza H. Rickards

24505 Chianti Road Cloverdale, CA 95425

filed on **May 18, 1994**, has been approved by the State Water Resources Control Board (State Water Board) SUBJECT TO PRIOR RIGHTS and to the limitations and conditions of this permit.

Permittee is hereby authorized to divert and use water as follows:

Source: . Unnamed Stream	Unna	Tributary to: Unnamed Stream, thence Russian River					
within the County of Sonoma 2. Location of point of o	diversion						
By California Coordinate System of 1927 in Zone 2	40-acre subdivision of public land survey or projection thereof	Section (Projected)*	Township	Range	Base and Meridia n		
North 392,300 feet East 1,729,830 feet	SE¼ of SE¼	3	10 N	10 W	MD		
					 		

3. Purpose of use	4. Place of use	Section (Projected)*	Township	Range	Base and Meridian	Acres
Frost Protection	NW1/4 of SE1/4	3	10N	10W	MD	5.6
	NE¼ of SE¼	3	10N	10W	MD	3.0
	SE¼ of SE¼	3	10N	10W	MD	24.1
	SW1/4 of SE1/4	3	10N	10W	MD	5.9
	SW1/4 of SW1/4	2	10N	10W	MD	` 1.7
	NE¼ of NE¼	10	10N	10W	MD	7.1
	NW¼ of NW¼	11	10N	10W	MD	1.6
					TOTAL	49

The place of use is shown on map filed with the State Water Board.

5. The water appropriated shall be limited to the quantity that can be beneficially used and shall not exceed 3 cubic feet per second to be diverted from March 15 to March 31 of each year. The maximum amount diverted under this permit shall not exceed 5 acrefeet per year.

(0000005A)

6. The total quantity of water diverted under this permit and Permit 21200 (Application 30364) shall not exceed 23 acre-feet per year.

(0000005L) ·

7. Construction work and complete application of the water to the authorized use shall be prosecuted with reasonable diligence and completed by December 31, 2017.

(0000009)

8. No water shall be diverted under this permit until the Permittee installs and maintains an in-line flow meter, satisfactory to the State Water Board, that is capable of measuring the instantaneous diversion rate and the cumulative amount diverted from the pumps used for irrigation at Reservoirs 1 and 2. Permittee shall maintain a record of the end-of-the-month meter readings and of the days of actual diversion, and make these monthly records available to, or submit them whenever requested by, the Chief, Division of Water Rights.

(0100900) 、

9. Permittee shall install and maintain an in-line flow meter, satisfactory to the State Water Board, to measure the quantity of water diverted into Reservoir 2 from Reservoir 1. This meter shall be installed between the pump and Reservoir 2. Permittee shall maintain a record of the end-of-themonth meter readings and make these monthly records available to, or submit them whenever requested by, the Chief, Division of Water Rights.

(0060046)

10. Permittee shall install and maintain an outlet pipe of adequate capacity in the Reservoir #1 dam as near as practicable to the bottom of the natural stream channel, or provide other means satisfactory to the State Water Board, in order that water entering the reservoir that is not authorized for appropriation under this permit can be released. Before storing water in the reservoir, permittee shall furnish evidence that substantiates that the outlet pipes, or alternative facilities, have been installed in the dam. Evidence

shall include photographs showing completed works or certification by a registered Civil or Agricultural Engineer.

(005004BP)

11. Permittee shall properly install and maintain an in-line flow meter capable of measuring the instantaneous rate and cumulative amount of water diverted from any groundwater well to storage with water appropriated under this permit. This meter shall be installed in the pipeline between the well pump and the reservoir. Permittee shall maintain a record of the end-of-the-month meter readings and make these monthly records available to, or submit them whenever requested by, the Chief, Division of Water Rights.

(0100900)

12. Permittee shall not use more water under the basis of riparian right on the place of use authorized by this permit than Permittee would have used absent the appropriation authorized by this permit. Based on the information in the Division's files, approximately 21 acre-feet per annum of riparian water have been used on the place of use. Therefore, consistent with this term, Permittee may not divert any additional riparian water for use on the place of use authorized by this permit under basis of riparian right. With the Chief of the Division's approval, this information may be updated, and Permittee may use water under basis of riparian right on the authorized place of use, provided that Permittee submits reliable evidence to the Chief of the Division quantifying the amount of water that Permittee likely would have used under the basis of riparian right absent the appropriation authorized by this permit. The Chief of the Division is hereby authorized to approve or reject any proposal by Permittee to use water under the basis of riparian right on the place of use authorized by this permit.

(0560300A)

13. Permittee agrees to recognize the prior right of Jackson Family Investments (formerly known as Huntington Beach Company) pursuant to License 7511 (Application 13474) and agrees not to interfere with that right.

(0160300)

14. The State Water Board reserves jurisdiction over this permit to change the season of diversion to conform to later findings of the State Water Board concerning availability of water and the protection of beneficial uses of water in the Russian River. Any action to change the authorized season of diversion will be taken only after notice to interested parties and opportunity for hearing.

(08000080)

This permit is subject to prior rights. Permittee is put on notice that, during some years, water will not be available for diversion during portions or all of the season authorized herein. The annual variations in demands and hydrologic conditions in the Russian River Watershed are such that, in any year of water scarcity, the season of diversion authorized herein may be reduced or completely eliminated by order of the State Water Board, made after notice to interested parties and opportunity for hearing.

(0000090A)

16. This permit does not authorize any act that results in the taking of a threatened or endangered species or any act that is now prohibited, or becomes prohibited in the future, under either the California Endangered Species Act (Fish & G. Code §§ 2050 - 2097) or the federal Endangered Species Act (16 U.S.C.A. §§ 1531 - 1544). If a "take" will result from any act authorized under this water right, the permittee shall obtain authorization for an incidental take prior to construction or operation of the project. Permittee shall be responsible for meeting all requirements of the applicable

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Endangered Species Act for the project authorized under this permit.

(0000014)

17. No debris, soil, silt, cement that has not set, oil, or other such foreign substance will be allowed to enter into or be placed where it may be washed by rainfall runoff into the waters of the State. When operations are completed, any excess materials or debris shall be removed from the work area.

(0000208)

18. Permittee shall, prior to use of water under this permit, obtain the required Sonoma County grading permit. Prior to any site preparation work for additional vineyards, the permittee shall comply with the requirements of the Sonoma County Vineyard Erosion and Sediment Control Ordinance.

(0400500)

19. Should any buried archeological materials be uncovered during project activities, such activities shall cease within 100 feet of the find. Prehistoric archeological indicators include: obsidian and chert flakes and chipped stone tools; bedrock outcrops and boulders with mortar cups; ground stone implements (grinding slabs, mortars and pestles) and locally darkened midden soils containing some of the previously listed items plus fragments of bone and fire affected stones. Historic period site indicators generally include: fragments of glass, ceramic and metal objects; milled and split lumber; and structure and feature remains such as building foundations, privy pits, wells and dumps; and old trails. The Chief of the Division of Water Rights shall be notified of the discovery and a professional archeologist shall be retained by the Permittee to evaluate the find and recommend appropriate mitigation measures. Proposed mitigation measures shall be submitted to the Chief of the Division of Water Rights for approval. Project-related activities shall not resume within 100 feet of the find until all approved mitigation measures have been completed to the satisfaction of the Chief of the Division of Water Rights.

(0000215)

20. If human remains are encountered, the Permittee shall comply with Section 15064.5(e)(1) of the CEQA Guidelines and the Public Resources Code Section 7050.5. All project-related ground disturbance within 100 feet of the find shall be halted until the county coroner has been notified. If the coroner determines that the remains are Native American, the coroner will notify the Native American Heritage Commission to identify the most-likely descendants of the deceased Native Americans. Project-related ground disturbance, in the vicinity of the find, shall not resume until the process detailed under Section 15064.5 (e) has been completed and evidence of completion has been submitted to the Chief of the Division of Water Rights.

(0380500)

ALL PERMITS ISSUED BY THE STATE WATER RESOURCES CONTROL BOARD ARE SUBJECT TO THE FOLLOWING TERMS AND CONDITIONS:

- A. The amount authorized for appropriation may be reduced in the license if investigation warrants. (0000006)
- B. Progress reports shall be submitted promptly by permittee when requested by the State Water Resources Control Board (State Water Board) until a license is issued.

 (0000010)
- C. Permittee shall allow representatives of the State Water Board and other parties, as may be authorized from time to time by said State Water Board, reasonable access to project works to determine compliance with the terms of this permit.

(0000011)

D. Pursuant to California Water Code sections 100 and 275, and the common law public trust doctrine, all rights and privileges under this permit and under any license issued pursuant thereto, including method of diversion, method of use, and quantity of water diverted, are subject to the continuing authority of State Water Board in accordance with law and in the interest of the public welfare to protect public trust uses and to prevent waste, unreasonable use, unreasonable method of use, or unreasonable method of diversion of said water.

The continuing authority of the State Water Board may be exercised by imposing specific requirements over and above those contained in this permit with a view to eliminating waste of water and to meeting the reasonable water requirements of permittee without unreasonable draft on the source. Permittee may be required to implement a water conservation plan, features of which may include but not necessarily be limited to (1) reusing or reclaiming the water allocated; (2) using water reclaimed by another entity instead of all or part of the water allocated; (3) restricting diversions so as to eliminate agricultural tailwater or to reduce return flow; (4) suppressing evaporation losses from water surfaces; (5) controlling phreatophytic growth; and (6) installing, maintaining, and operating efficient water measuring devices to assure compliance with the quantity limitations of this permit and to determine accurately water use as against reasonable water requirements for the authorized project. No action will be taken pursuant to this paragraph unless the State Water Board determines, after notice to affected parties and opportunity for hearing, that such specific requirements are physically and financially feasible and are appropriate to the particular situation.

The continuing authority of the State Water Board also may be exercised by imposing further limitations on the diversion and use of water by the permittee in order to protect public trust uses. No action will be taken pursuant to this paragraph unless the State Water Board determines, after notice to affected parties and opportunity for hearing, that such action is consistent with California Constitution Article X, Section 2; is consistent with the public interest; and is necessary to preserve or restore the uses protected by the public trust.

(0000012)

E. The quantity of water diverted under this permit and under any license issued pursuant thereto is subject to modification by the State Water Board if, after notice to the permittee and an opportunity for hearing, the State Water Board finds that such modification is necessary to meet water quality objectives in water quality control plans which have been or hereafter may be established or modified pursuant to Division 7 of the Water Code. No action will be taken pursuant to this paragraph unless the State Water Board finds that (1) adequate waste discharge requirements have been prescribed and are in effect with respect to all waste discharges which have any substantial effect upon water quality in the area involved, and (2) the water quality objectives cannot be achieved solely through the control of waste discharges.

(0000013)

F. This permit does not authorize any act that results in the taking of a threatened or endangered species or any act that is now prohibited, or becomes prohibited in the future, under either the California Endangered Species Act (Fish & G. Code, §§ 2050 - 2097) or the federal Endangered Species Act (16 U.S.C.A. §§ 1531 - 1544). If a "take" will result from any act authorized under this water right, the permittee shall obtain authorization for an incidental take prior to construction or operation of the project. Permittee shall be responsible for meeting all requirements of the applicable Endangered Species Act for the project authorized under this permit.

(0000014)

G. Permittee shall maintain records of the amount of water diverted and used to enable the State Water Board to determine the amount of water that has been applied to beneficial use pursuant to Water Code Section 1605.

(0000015)

H. No work shall commence and no water shall be diverted, stored or used under this permit until a copy of a stream or lake alteration agreement between the State Department of Fish and Game and the permittee is filed with the Division of Water Rights. Compliance with the terms and conditions of the agreement is the responsibility of the permittee. If a stream or lake agreement is not necessary for this permitted project, the permittee shall provide the Division of Water Rights a copy of a waiver signed by the State Department of Fish and Game.

(0000063)

This permit is issued and permittee takes it subject to the following provisions of the Water Code:

Section 1390. A permit shall be effective for such time as the water actually appropriated under it is used for a useful and beneficial purpose in conformity with this division (of the Water Code), but no longer.

Section 1391. Every permit shall include the enumeration of conditions therein which in substance shall include all of the provisions of this article and the statement that any appropriator of water to whom a permit is issued takes it subject to the conditions therein expressed.

Section 1392. Every permittee, if he accepts a permit, does so under the conditions precedent that no value whatsoever in excess of the actual amount paid to the State therefore shall at any time be assigned to or claimed for any permit granted or issued under the provisions of this division (of the Water Code), or for any rights granted or acquired under the provisions of this division (of the Water Code), in respect to the regulation by any competent public authority of the services or the price of the services to be rendered by any permittee or by the holder of any rights granted or acquired under the provisions of this division (of the Water Code) or in respect to any valuation for purposes of sale to or purchase, whether through condemnation proceedings or otherwise, by the State or any city, city and county, municipal water district, irrigation district, lighting district, or any political subdivision of the State, of the rights and property of any permittee, or the possessor of any rights granted, issued, or acquired under the provisions of this division (of the Water Code).

STATE WATER RESOURCES CONTROL BOARD

Victoria A. Whitney Division Chief

Dated: MAY 1 6 2007

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